

Total and Dissolved Metals by ICPMS EPA 200.8

Sampled Aug 7 Analyzed Aug 10

LITS No.	WQCD No.								
ug/L	ppb	Total Metals	Mercury	Arsenic	Selenium	Cadmium	Silver	Lead	Uranium
9075	1	Above Mine	<0.05	5.3	0.3	21	0.55	50	0.55
9074	2	Mine Effluent	<0.05	86	2	100	0.74	160	9.9
9073	3	Below Mine	<0.05	92	3.4	51	4.5	720	6.1
9079	4	Cement Creek	0.08	57	1.9	12	33	420	2.2
9078	5	Animas River	<0.05	0.75	0.37	1	5.5	9.5	0.25
9077	6	Animas River	<0.05	6	0.49	1.9	5.9	49	0.5
9076	7	Animas River	0.54	160	8.7	11	32	3800	12
Dissolved Metals			Mercury	Arsenic	Selenium	Cadmium	Silver	Lead	Uranium
9075 F	1F	Above Mine	<0.05	0.31	0.16	13	<0.12	7.2	<0.1
9074 F	2F	Mine Effluent	<0.05	0.89	0.49	89	<0.12	9.4	4.3
9073 F	3F	Below Mine	<0.05	5.9	0.45	41	<0.12	28	4.7
9079 F	4F	Cement Creek	<0.05	0.86	0.2	9.2	3.1	34	1.1
9078 F	5F	Animas River	<0.05	0.17	0.26	0.87	2.5	3.9	0.24
9077 F	6F	Animas River	<0.05	0.1	0.2	1.4	0.19	0.14	<0.1
9076 F	7F	Animas River	<0.05	0.15	0.18	1.2	<0.12	0.19	<0.1